

Figure 1

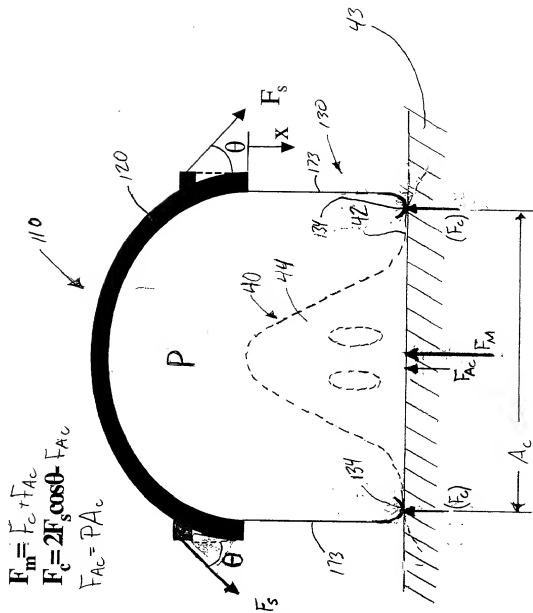


Figure 2

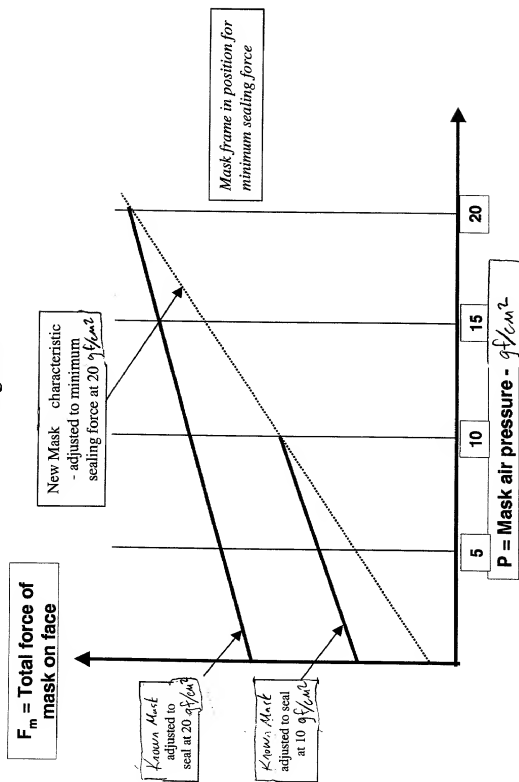
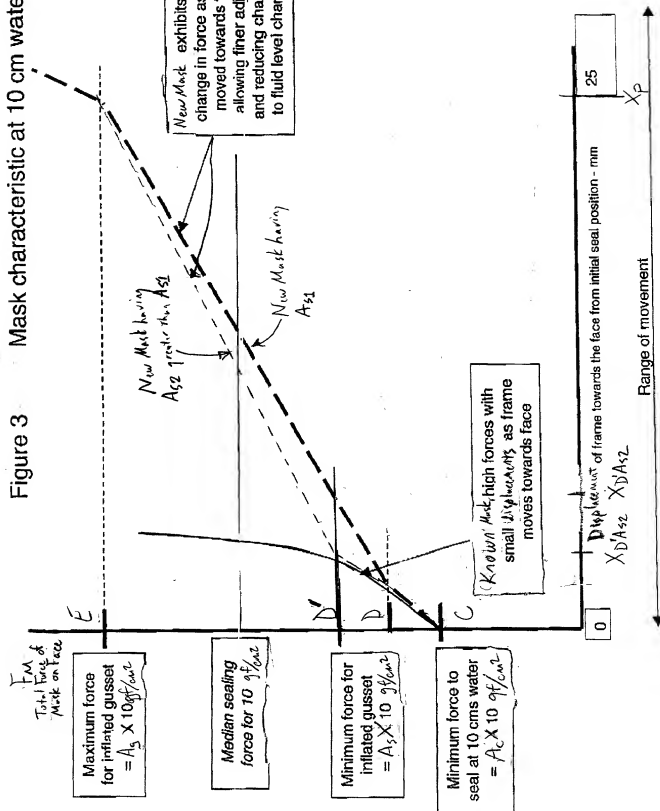


Figure 3 Mask characteristic at 10 cm water



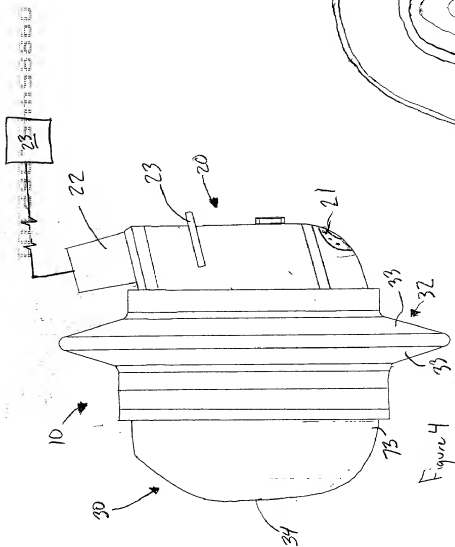


Figure 4

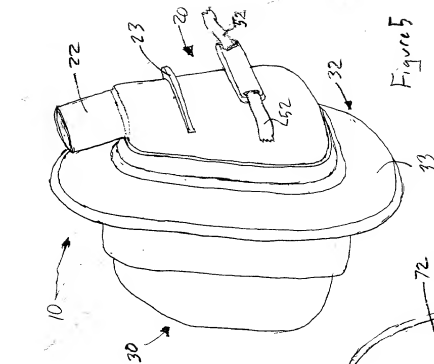


Figure 5

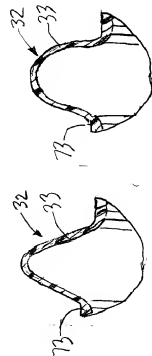


Figure 6



Figure 7

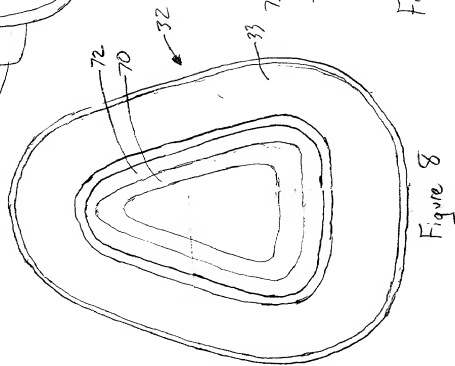


Figure 8

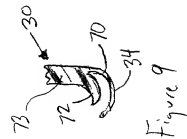
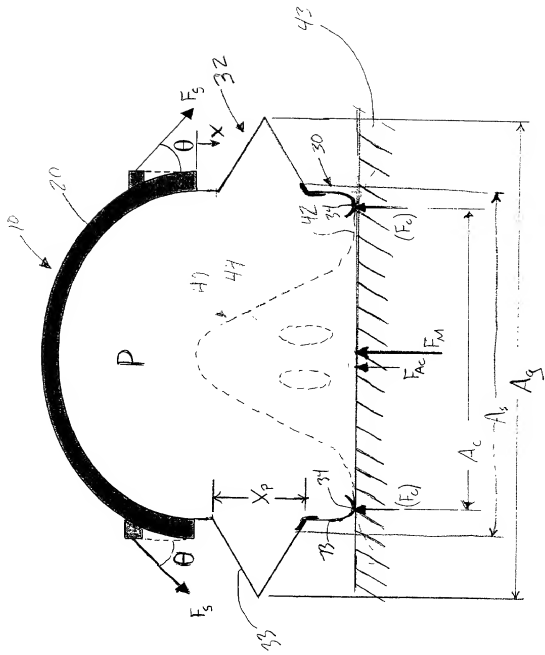


Figure 9

Figure 10

$$F_H = P(A_g - kX) = 2F_3 \cos \theta = F_c + F_{Ac}$$



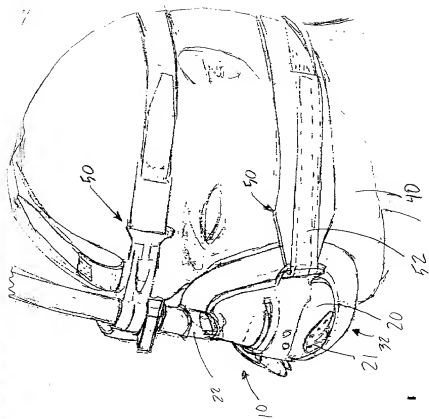


Figure 11

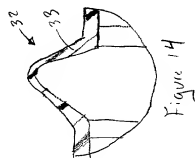


Figure 14

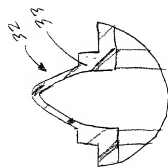


Figure 12

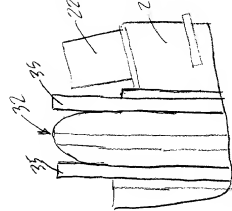


Figure 13

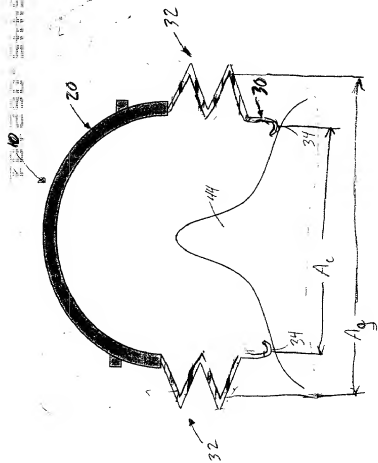


Figure 15

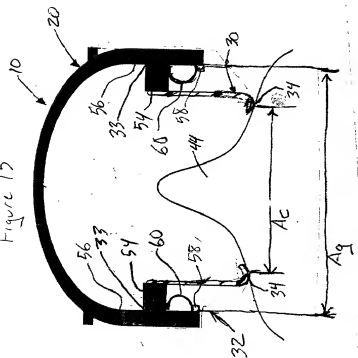


Figure 17

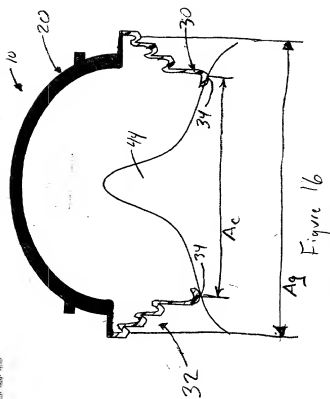


Figure 16

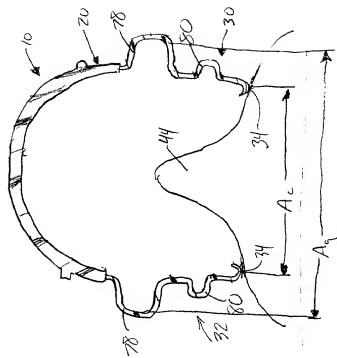


Figure 18

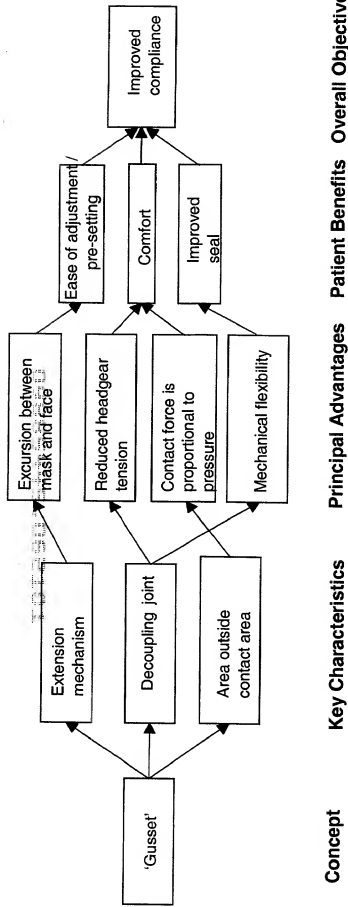


Figure 19

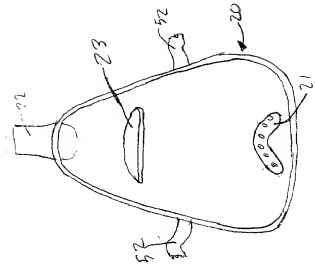


Figure 20

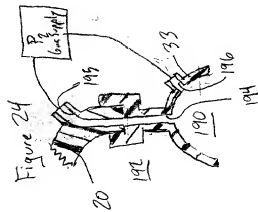


Figure 23

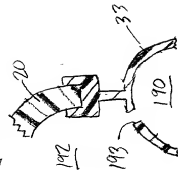


Figure 21

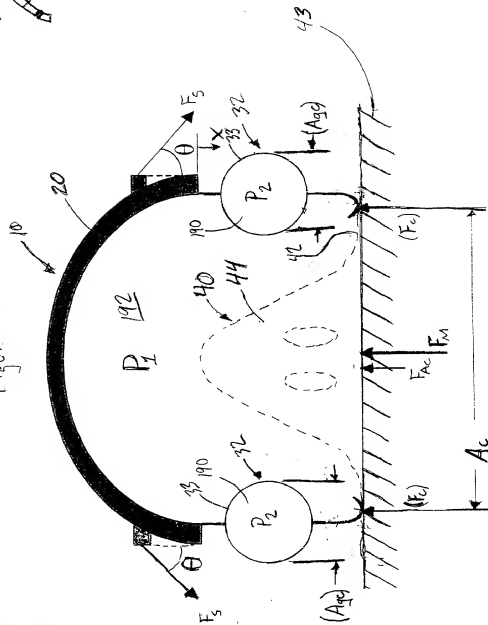


Figure 24

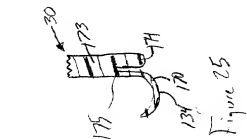


Figure 25

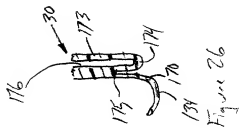


Figure 26

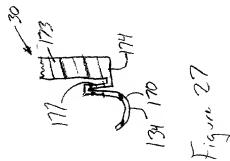


Figure 27

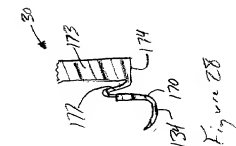


Figure 28



Figure 29

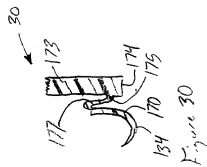


Figure 30